

ABSTRACT OF DISCLOSURE

An electronic camera is provided with an image-capturing device for photographing (73, 26) that captures an image of a subject image passed through a taking lens and outputs image data, an image-capturing device for scene analysis (86) that is provided at a position conjugate with the position of the image-capturing device for photographing relative to the taking lens and outputs scene analysis image data by receiving the light of the subject image and a scene detection processing circuit (35) that determines a white balance adjustment gains based upon the scene analysis image data output by the analytical image-capturing device. Using the white balance adjustment gains determined by the scene detection processing circuit, white balance adjustment is performed on the image data output by the image-capturing device for photographing.